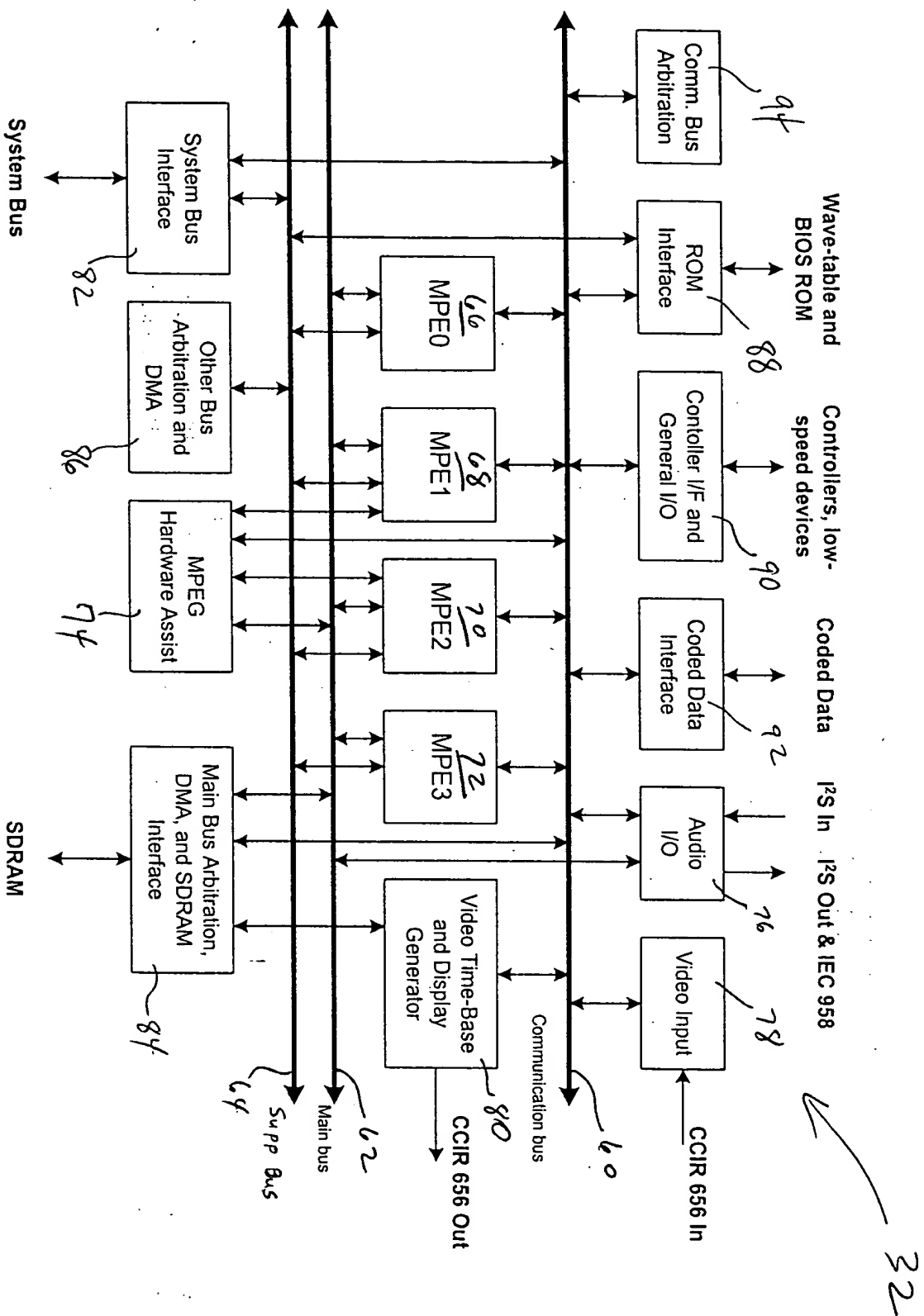


A block diagram of a media processing system 20. The system consists of three main components connected in a sequence: a Compressed Image Generator (25), a Media Processing System (30), and a Display (26). Arrows indicate the flow of data from the generator to the processing system, and then to the display.

Figure 2



FILE NO. 010300

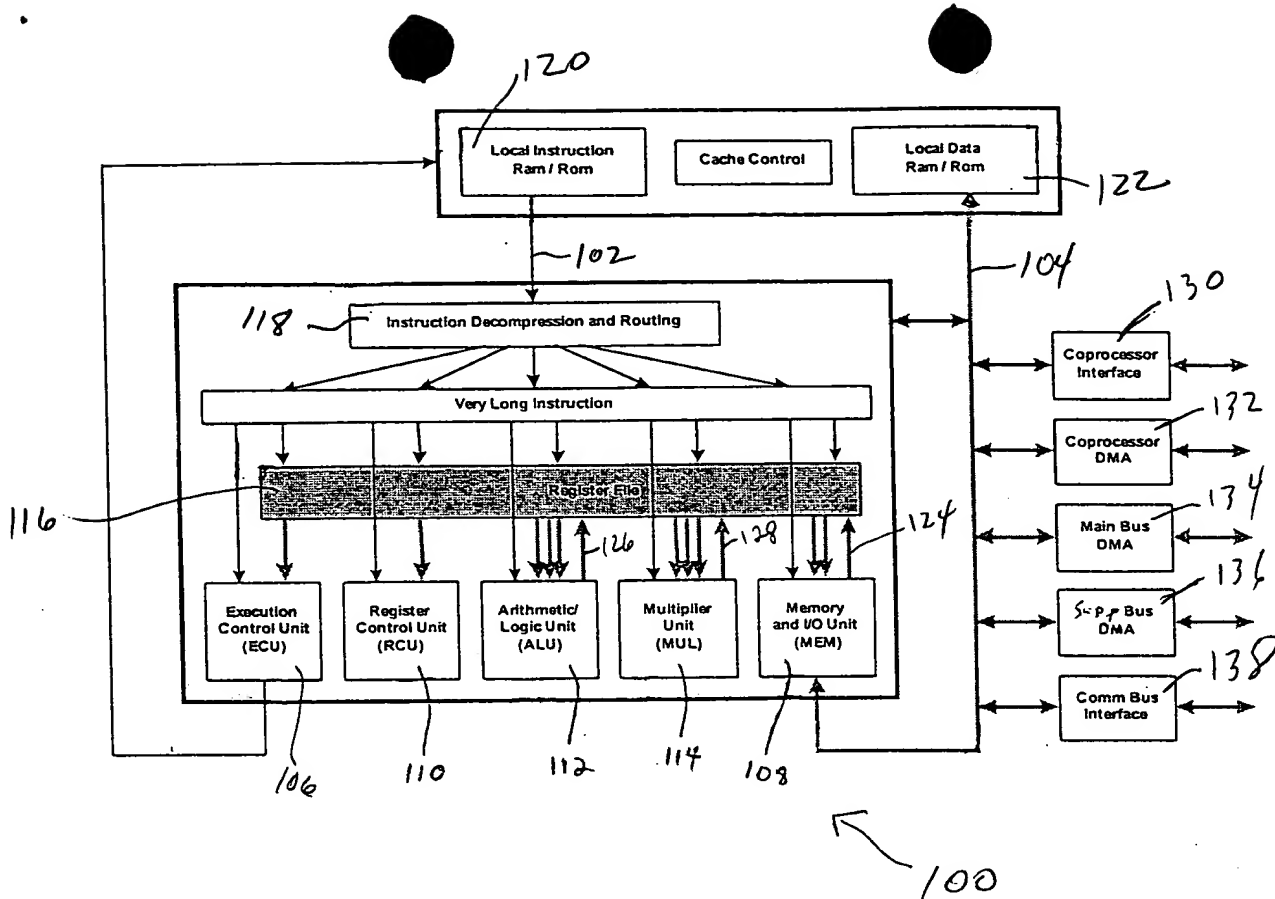


Figure 4

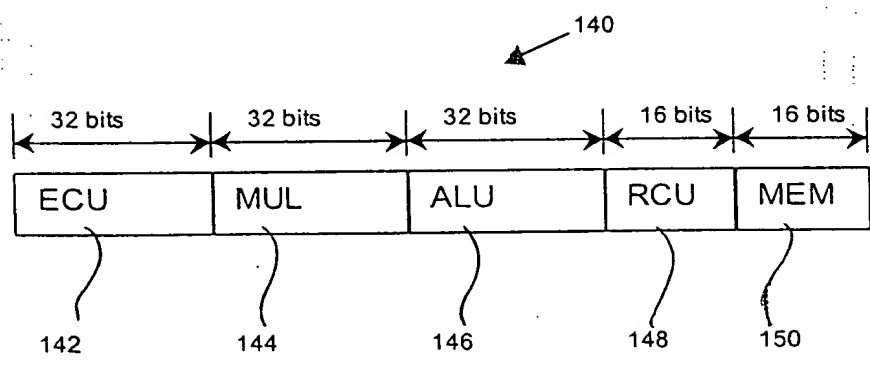


Figure 5

Block diagram of a data path 112. Inputs ImmB, SrcA, ImmA, SrcD, and SrcB are shown. ImmB and SrcA are inputs to a MUX (210). SrcA is also input to a sign extend block (212). The output of the sign extend block and SrcD are inputs to another MUX (214). SrcB and the output of MUX (214) are inputs to an MSB block (217). The outputs of MUX (210) and MSB (217) are inputs to a SHIFT block (218). The output of the SHIFT block and the output of MUX (214) are inputs to an AOU block (220). The output of the AOU block is labeled Dest.

*Figure 7*

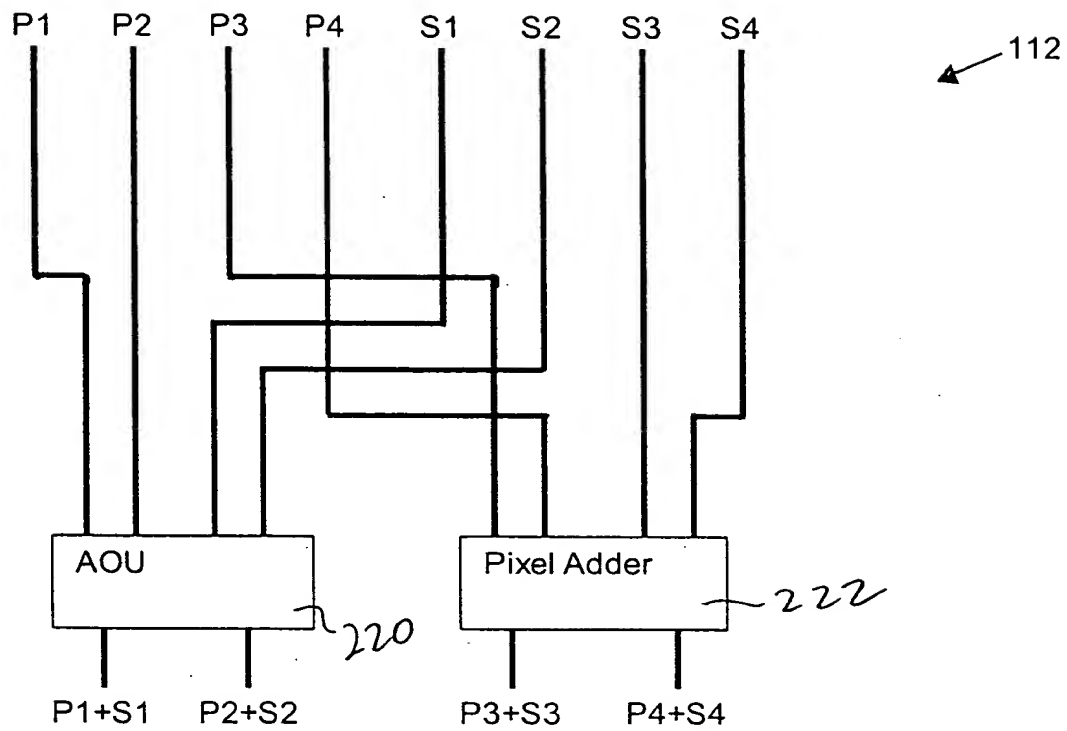


Figure 8

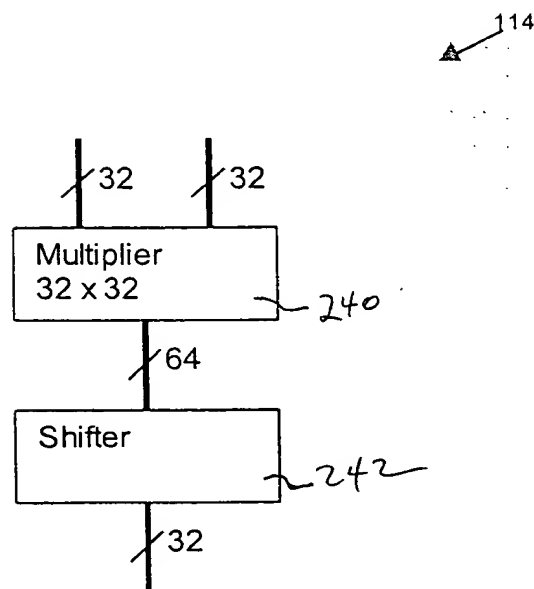


Figure 9

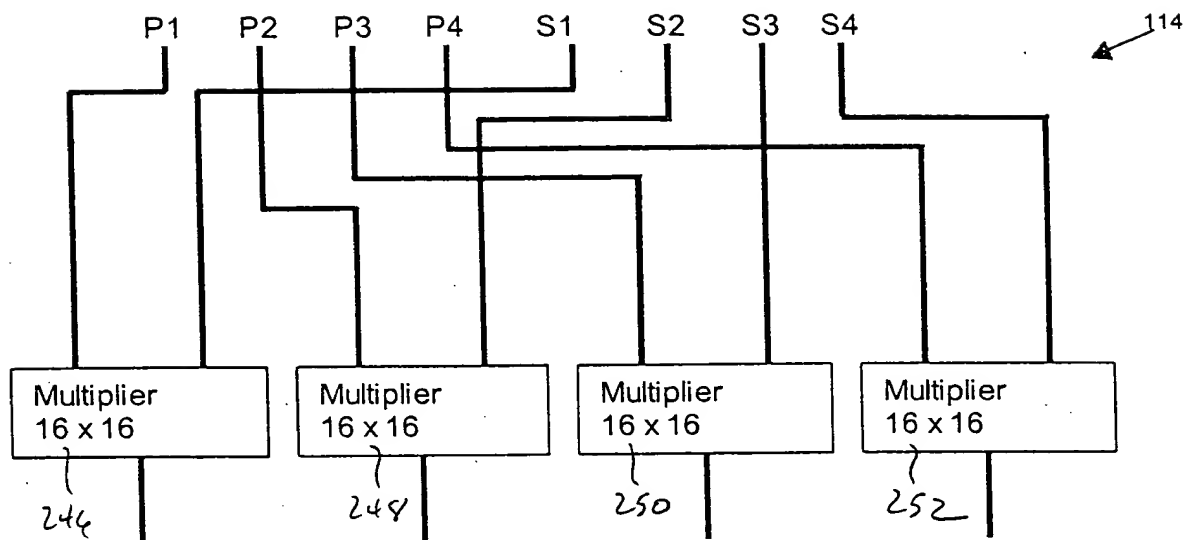


Figure 10